

**METHOD OF GENERATING DATABASE TRANSACTION
STATEMENTS BASED ON EXISTING QUERIES**

ABSTRACT OF THE DISCLOSURE

The present invention is generally directed providing a method, system and article of manufacture for automatically generating database transaction statements (such as queries, inserts, updates, and deletes) based on fields from existing queries and user input. By identifying fields of existing queries (or statements) and gathering attributes of those fields, a transaction generator can be configured to provide users with a selection of generated transactions that can be performed on data that corresponds to the selected fields. The selection of transactions may be provided to users via a variety of interfaces including graphic interfaces and plug-in components utilized by external applications